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Results 1 - 30 of 30 for **OSPF advertisement hand off "link state"**. (0.11 seconds)

QoS routing mechanisms and OSPF extensions - group of 4 »

RA Guerin, A Orda, D Williams... - 1996 - [ieeexplore.ieee.org](#)

... to support QoS, the associated link **advertisement** mechanisms, the ... this goal obviously implies trading-off "optimality" for ... are built on top of **OSPF V2** [1 ...

Cited by 330 - [Web Search](#) - [BL Direct](#)

A tool for configuring multicast data distribution over global networks - group of 3 »

R Voigt, R Barton, S Shukla - Proc. INET, 1995 - [isoc.org](#)

... In MOSPF, a new **OSPF advertisement** is added ... Similar to **OSPF link state** changes, group information is ... the protocol with an associated **hand-off** mechanism between ...

Cited by 4 - [Cached](#) - [Web Search](#)

Group leader election under link-state routing - group of 9 »

Y Huang, PK McKinley - The 1997 International Conference on Network Protocols, 1997 - [doi.ieeecs.org](#)

... include the Open Shortest Path First (**OSPF**) protocol [S ... working state changes from ON to **OFF**, producing a ... work, including LCM(x,g), this **advertisement** will be ...

Cited by 11 - [Web Search](#)

Dynamic Source Routing in Ad Hoc Wireless Networks - group of 73 »

DB Johnson, DA Maltz - KLUWER INTERNATIONAL SERIES IN ENGINEERING AND COMPUTER ..., 1996 - [netmedia.kjist.ac.kr](#)

... and **link state** routing, on the other **hand**, must continue ... a host may receive a routing **advertisement** from another ... along the route should fail or be powered **off**. ...

Cited by 1823 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

SUBMARINE: An Architecture for IP Routing over Large NBMA Networks - group of 6 »

AG Lauck, CR Kalmanek, KK Ramakrishnan - IEEE INFOCOM, 1999 - [ieeexplore.ieee.org](#)

... On the other **hand**, services that require stringent QoS ... is the normal entry calculated by **OSPF** using the ... Any algorithm that discovered shortcuts **off** the default ...

Cited by 4 - [Web Search](#) - [BL Direct](#)

Intradomain QoS routing in IP networks: a feasibility and cost/benefit analysis - group of 12 »

G Apostolopoulos, R Guerin, S Kamat, A Orda, SK ... - IEEE NETWORK, 1999 - [ccse.kfupm.edu.sa](#)

... reservations that go **hand in hand** with QoS ... **Link State Advertisement** Generation and Reception The time required for ... connecting two routers running **OSPF** with the ...

Cited by 47 - [View as HTML](#) - [Web Search](#) - [BL Direct](#)

[PS] Secure routing protocols: Theory and practice - group of 2 »

F Wang, B Vetter, S Wu - North Carolina State University, May, 1997 - [cis.udel.edu](#)

... One the other **hand**, IS security is not impregnable ... An example from **OSPF** works as following: AS external ... A separate **advertisement** is made for each destination ...

Cited by 16 - [View as HTML](#) - [Web Search](#)

Signal Stability-Based Adaptive Routing (SSA) for Ad Hoc Mobile Networks - group of 16 »

R Dube, CD Rais, KY Wang, SK Tripathi - IEEE PERSONAL COMMUNICATIONS, 1997 - [camars.kaist.ac.kr](#)

... of messages to respond to a topology change [2]. In **link-state** protocols, like **OSPF** [3], each ... On the other **hand**, an SSA broadcast has its DA equal to ...

Cited by 293 - [View as HTML](#) - [Web Search](#) - [Library Search](#) - [BL Direct](#)

Anycast Group Algorithms for Mobile Multicast Communications - group of 3 »

W Jia, W Zhou, MA Livani, J Kaiser - Proc. 11-th IASTED Int. Conference on Parallel and ..., 1999 - [exodus.cs.ccu.edu.tw](#)

... (**OSPF**), which is a **link state** protocol ... how the MMP is designed to reduce the cost

of **advertisement** using anycast ... VL(G)). On the other **hand**, MA 2 calls Move(id(Mn ...
[Cited by 1](#) - [View as HTML](#) - [Web Search](#)

An Architecture for Virtual Circuit QoS Routing - group of 3 »

A Guillen, RN Kia, B Sales - Proceeding of First IEEE International Conference on Network ..., 1993 - [ieeexplore.ieee.org](#)
... Keywords: Routing, Distance Vector, **Link State**, VC Routing, QoS based ... of such protocols
are [RIP] [ARP] [**OSPF**] [BOP ... On the other **hand**, ISO has taken benefit of ...
[Cited by 5](#) - [Web Search](#)

IP Switching for Scalable IP Services - group of 2 »

HM Ahmed, R Callon, AG Malis, J Moy - PROCEEDINGS-IEEE, 1997 - [ieeexplore.ieee.org](#)
... that is to forward the IP packet **off** of the ... On the other **hand**, ATM multicasting,
using point-to ... one of the routers has an **OSPF link state advertisement** (LSA) to ...
[Cited by 16](#) - [Web Search](#) - [BL Direct](#)

Retrofitting security into Internet infrastructure protocols - group of 4 »

S Murphy, O Gudmundsson, R Mundy, B Wellington - Proc. of DISCEX'00, 1999 - [doi.ieeecomputersociety.org](#)
... As the number of hosts grew, **hand** construction of the ... an **OSPF** router is the subject
of a **Link State Advertisement** (LSA ... a new compo- nent to the **OSPF** design, an ...
[Cited by 9](#) - [Web Search](#)

Internetting LAN's and MAN's to B-ISDN's for connectionless traffic support - group of 3 »

M Gerla, TYC Tai, G Gallassi - IEEE Journal on Selected Areas in Communications, 1993 - [ieeexplore.ieee.org](#)
... ARPANET routing algorithm, SPF, or **OSPF**) and the ... scheme, on the other **hand**, cannot
distinguish ... node has intercepted the "bandwidth **advertisement**" for the ...
[Cited by 19](#) - [Web Search](#) - [BL Direct](#)

Data Link Level Forwarding for IPv6 Packets on ATM Links - group of 2 »

M Loukola - Licentiate's Thesis, HUT, November, 1997 - [users.tkk.fi](#)
... NIC network interface card NTP Network timing protocol **OSPF** Open Shortest Path
First PDU Protocol Data Unit PIP Paul's Internet Protocol ...
[Cited by 9](#) - [View as HTML](#) - [Web Search](#)

On reducing the processing cost of on-demand QoS path computation - group of 10 »

G Apostolopoulos - Journal of High Speed Networks, 1998 - IOS Press
... On the other **hand**, re-computing the bottleneck ... The exact cost of retrieving a **link**
state advertisement from the ... In well known **OSPF** implementations such as the ...
[Cited by 19](#) - [Web Search](#) - [BL Direct](#)

[PS] FIRE Architecture

C Partridge, I Castineyra, T Strayer, B Schwartz, ... - 1999 - [ir.bbn.com](#)
... domain, since hierarchal routing trades **off** efficiency of ... as the definition in the
OSPF specification ... identifier denotes what entity this **advertisement** is about ...
[Cited by 3](#) - [View as HTML](#) - [Web Search](#)

Multicast routing with resource reservation - group of 4 »

B Rajagopalan - Journal of High Speed Networks, 1998 - IOS Press
... pruned.MOSPF, on the other **hand**, utilizes the topology informationavailable under
OSPF and additionally ... request carried in the **advertisement** is unsuccessful ...
[Cited by 9](#) - [Web Search](#) - [BL Direct](#)

Adaptive Protocols for Information Dissemination in Wireless Sensor Networks - group of 9 »

J Kulik, W Rabiner, H Balakrishnan - Proceedings of the Fifth Annual ACM/IEEE International ..., 1999 - [cs.ualberta.ca](#)
... meta-data. 2.2 SPIN Messages SPIN nodes use three types of messages to
communicate: ϕ ADV – new data **advertisement**. When a SPIN ...
[Cited by 84](#) - [View as HTML](#) - [Web Search](#)

Tag Switching Architecture Overview - group of 4 »

Y Rekhter, B Davie, E Rosen, G Swallow, D ... - Proceedings of the IEEE, 1997 - [ieeexplore.ieee.org](#)
... The **advertisement** could be accomplished by either piggy-backing ... bor- der routers"
in the **OSPF** terminology ... multiple links, taking the load **off** highly utilized ...
[Cited by 75](#) - [Web Search](#) - [BL Direct](#)

Optimizing Routing Software for Reliable Internet Growth - group of 6 »

C Semeria, JW Stewart III, M Engineers - 1999 - jnx.com

... Routers, on the other **hand**, have significantly more ... major Internet routing protocols, including **OSPF**, IS-IS ... Export policy manages the **advertisement** of routing ...

Cited by 1 - [View as HTML](#) - [Web Search](#)

Multi-Path Routing Protocol for Rapidly Deployable Radio Networks. - group of 5 »

FF Wahhab - 1994 - tisl.ku.edu

... vector algorithm- requires more bandwidth than **OSPF** because it ... the **advertisement** of such routes, when a node can ... on the other **hand**, is highly variant during ...

[View as HTML](#) - [Web Search](#)

Wireless ad hoc networks - group of 3 »

ZJ Haas... - 1999 - comm.toronto.edu

... the mobile devices are expected to be **hand**- held with ... With the help of the MILD back-off scheme and ... problem is the application of the **Link State** protocols to ...

Cited by 40 - [View as HTML](#) - [Web Search](#) - [Library Search](#)

An overview of Internet protocols - group of 2 »

AO'Neill, RC Tatham, SF Carter, G Tsirtsis, AJ ... - BT Technology Journal, 1998 - Springer

... unicast routing: BGP, **OSPF**, RIP, etc ... control, controlled by the flow of acknowledgement packets (with receiver window **advertisement**), • TCP incorporates ...

Cited by 4 - [Web Search](#) - [BL Direct](#)

Centralized multicast - group of 9 »

S Keshav, S Paul - INT CONF NETWORK PROTOC, 1999 - ieeexplore.ieee.org

... paper). Our second assumption is that each domain runs a **link- state** routing protocol, such as **OSPF** [1v1o94a] or IS-IS [P92]. While ...

Cited by 15 - [Web Search](#)

[BOOK] IP Routing Fundamentals

MA Sportack - 1999 - books.google.com

... 2 369 **OSPF** Areas 370 Routing Updates 376 **OSPF** Data Structures 379 The Hello Packet 382 The Database Description Packet 383 The **Link-State** Request Packet 384 ...

Cited by 8 - [Web Search](#) - [Library Search](#)

[PS] Gigabit IP Network Devices

A Neogi - Research Proficiency Examination Report: Section, 1999 - ecsl.cs.sunysb.edu

... IP routing on the other **hand** does not use connection ... In IP routing protocols like **OSPF** [14], a network is ... to switch W by a label **advertisement**, among border ...

Cited by 1 - [View as HTML](#) - [Web Search](#)

ATM Internetworking - group of 44 »

A Alles... - Engineering InterOp, Las Vegas, March, 1995 - cisco.com

... rather than supporting them on an **off**-board processor. ... Protocols such as **OSPF** implement such mechanisms, but only ... Note that the scope of **advertisement** of the ...

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QoS Multicast Using Single Metric Unicast Routing - group of 3 »

KGEF Carlberg - 1999 - cl.cam.ac.uk

Page 1. 1 QoS Multicast Using Single Metric Unicast Routing Kenneth Gustav Enrique

Fernando Carlberg A dissertation submitted in partial fulfillment ...

Cited by 5 - [View as HTML](#) - [Web Search](#)

[BOOK] Active networks: First International Workshop, IWAN'99, Berlin, Germany, June 30-July 2, 1999: ...

S Covaci - 1999 - books.google.com

... Thus, our second principle is that we prefer to break **off** the smallest reasonable portion of the new functionality (consistent with security) that can be ...

[Web Search](#) - [Library Search](#)

Towards Requirements for IP Routers

P Almquist, F Kastenholz - Network working group, RFC1716, November, 1994 - andrew2.andrew.cmu.edu

... the switching process. It generally has to modify the IP header and to strip **off** and replace the Link Layer framing. The authors ...

Cited by 7 - Cached - Web Search

OSPF advertisement hand off "link :

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